

**2019-0347**

**INTRODUCED BY: LARRY COCHRAN, PARISH PRESIDENT  
(DEPARTMENT OF PUBLIC WORKS)**

**ORDINANCE NO.** 19-12-1

An ordinance approving and authorizing the execution of Change Order No. 1 for Parish Project No. P081102-8, Dunleith Canal Bank Stabilization – Phase 7, to balance the contract quantities with actual quantities resulting in a decrease of \$27,500.00 in contract price and an increase in the contract time by ninety-four (94) days.

**WHEREAS,** St. Charles Parish awarded a Contract to Baker Pile Driving & Site Work with a Contract Price of \$1,407,557 and a Contract Time of 180 days; and,

**WHEREAS,** the Contract is substantially complete; and,

**WHEREAS,** it is necessary to amend the Contract resulting in a decrease in the Contract Price by \$27,500.00 and an increase in the Contract Time by ninety-four (94) days as shown on the Change Order form.

**THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:**

**SECTION I.** That Change Order No. 1 for Parish Project No. P081102-8, Dunleith Canal Bank Stabilization – Phase 7, to decrease the Contract Price by \$27,500.00 and increase the Contract Time by ninety-four (94) days is hereby approved and accepted.

**SECTION II.** That the Parish President is hereby authorized to execute said Change Order on behalf of the Parish of St. Charles.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

**YEAS:** BENEDETTO, HOGAN, WILSON, CLULEE, GIBBS, WOODRUFF,  
BELLOCK, FLETCHER, FISHER-PERRIER  
**NAYS:** NONE  
**ABSENT:** NONE

And the ordinance was declared adopted this 2nd day of December, 2019, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: [Signature]  
SECRETARY: [Signature]  
DLVD/PARISH PRESIDENT: December 3, 2019  
APPROVED: [Signature] DISAPPROVED: \_\_\_\_\_  
PARISH PRESIDENT: \_\_\_\_\_  
RETD/SECRETARY: December 5, 2019  
AT: 4:15 pm RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH  
CLERK OF COURT OFFICE  
ON December 9, 2019  
AS ENTRY NO. 445556  
IN MORTGAGE/CONVEYANCE BOOK  
NO. 1838 FOLIO 143

**SECTION 00806**

**CHANGE ORDER**

No. One (1) - FINAL

DATE OF ISSUANCE June 20, 2019

EFFECTIVE DATE December 5, 2019

OWNER St. Charles Parish Government

CONTRACTOR Baker Pile Driving and Sitework, LLC

Contract: P081102-8

Project: Dunleith Canal Bank Stabilization, Phase 7

OWNER's Contract No. P081102-8 ENGINEER's Contract No. 2008-800

ENGINEER Evans-Graves Engineers, Inc.

You are directed to make the following changes in the Contract Documents:

**Description:** *See attached example on how to fill in this information*

1. Delete the Following Work Items:

a. (none)

Total of Deducted Items = (0.00)

2. Add the Following Work Items:

a. New Contract Item: X-1: Liquidated Damages

Deduction of \$19,500.00 (13 working days at \$1,500 per day).

Total of Added Items = (-\$19,500.00)

3. Revise the Following Work Item Quantities:

a. Contract Item #3: Embankment

The quantity is to be changed to 3,353 Cubic Yards (+\$40,800)

b. Contract Item #10: 15" HDPE Pipe Penetration Through Sheet Pile Wall

The quantity is to be changed to 4 Each (-\$2,200.00)

c. Contract Item #11: Sheet Pile Modification for Underground Obstructions

The quantity is to be changed to 0 Linear Feet (-\$16,000.00)

d. Contract Item #15: Relocation of Infrastructure Items

The quantity is to be changed to 0 (-\$30,000.00)

e. Contract Item #16: Removal of Wood Fence (No Disposal)

The quantity is to be changed to 141.25 (-\$620.00)

f. Contract Item #A1-2: Additional Embankment

The quantity is to be changed to 162 Cubic Yards (+\$2,400)

g. Contract Item #A1-5: Additional Sheet Pile Modification for Underground Obstructions

The quantity is to be changed to 0 (-\$2,160.00)

h. Contract Item #A2-2: Additional Embankment

The quantity is to be changed to 151 Cubic Yards (+\$2,400)

i. Contract Item #A2-6: Additional Sheet Pile Modification for Underground Obstructions

The quantity is to be changed to 0 (-\$2,160.00)

j. Contract Item #A3-2: Additional Embankment

The quantity is to be changed to 144 Cubic Yards (+\$2,400)

k. Contract Item #A3-5: Additional 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall

The quantity is to be changed to 1 (-\$700.00)

l. Contract Item #A3-6: Additional Sheet Pile Modification for Underground Obstructions

The quantity is to be changed to 0 (-\$2,160.00)

Total of Change in Work Items Quantity = (-\$8,000.00)

**Reason for Change Order:** Final quantity balances and imposition of liquidated damages.

1. Deleted Work Items
  - a. N/A.
2. Add Work Items
  - a. The Contract time was overextended by 13 working days at \$1,500 per day (Contract value) due to the slow production of the Contractor.
3. Revise Work Item Quantities
  - a. A greater quantity of embankment was needed to complete the contract work than was anticipated in the bid documents; largely due to the presence of rock and debris hidden in the embankment behind and beneath the vegetative overgrowth, which had to be removed in order to provide a firm embankment behind the new sheet pile wall.
  - b. One (1) fewer 15" pipe penetration was encountered during the contract work than was anticipated in the bid documents.
  - c. There were fewer obstructions encountered during the contract work than anticipated in the bid documents.
  - d. No infrastructure items to be relocated were encountered during the contract work.
  - e. There was fewer linear footage of fence to be removed during the contract work than anticipated in the bid documents.
  - f. A greater quantity of embankment was needed to complete the contract work than was anticipated in the bid documents; largely due to the presence of rock and debris hidden in the embankment behind and beneath the vegetative overgrowth, which had to be removed in order to provide a firm embankment behind the new sheet pile wall.
  - g. There were fewer obstructions encountered during the contract work than anticipated in the bid documents.
  - h. A greater quantity of embankment was needed to complete the contract work than was anticipated in the bid documents; largely due to the presence of rock and debris hidden in the embankment behind and beneath the vegetative overgrowth, which had to be removed in order to provide a firm embankment behind the new sheet pile wall.
  - i. There were fewer obstructions encountered during the contract work than anticipated in the bid documents.
  - j. A greater quantity of embankment was needed to complete the contract work than was anticipated in the bid documents; largely due to the presence of rock and debris hidden in the embankment behind and beneath the vegetative overgrowth, which had to be removed in order to provide a firm embankment behind the new sheet pile wall.
  - k. One (1) fewer 4" or smaller pipe penetration was encountered during the contract work than was anticipated in the bid documents.
  - l. There were fewer obstructions encountered during the contract work than anticipated in the bid documents.

**Attachments:** (1) Tabulation of Project Quantities, dated June 20, 2019

CHANGE IN CONTRACT PRICE:	
Original Contract Price	
\$	<u>1,407,557.00</u>
Net Increase (Decrease) from previous Change Orders No. ___ to ___:	
\$	<u>0.00</u>
Contract Price prior to this Change Order:	
\$	<u>1,407,557.00</u>
Net increase (decrease) of this Change Order:	
\$	<u>(-27,500.00)</u>
Contract Price with all approved Change Orders:	
\$	<u>1,380,057.00</u>

CHANGE IN CONTRACT TIMES:	
Original Contract Times:	180 calendar days
Substantial Completion:	<u>October 13, 2018</u>
Ready for final payment:	<u>November 27, 2018</u> (days or dates)
Net change from previous Change Orders No. ___ to No. ___:	
Substantial Completion:	N/A
Ready for final payment:	N/A (days)
Contract Times prior to this Change Order:	180 calendar days
Substantial Completion:	<u>October 13, 2018</u>
Ready for final payment:	<u>November 27, 2018</u> (days or dates)
Net <u>increase</u> ( <del>decrease</del> ) this Change Order:	
Substantial Completion:	<u>add 94 calendar days</u>
Ready for final payment:	<u>add 94 calendar days</u> (days)
Contract Times with all approved Change Orders:	274 cal days
Substantial Completion:	<u>January 15, 2019</u>
Ready for final payment:	<u>March 11, 2019</u> (days or dates)

RECOMMENDED:

By: [Signature]  
ENGINEER (Authorized Signature)

Date: 6/20/19

APPROVED:

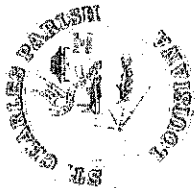
By: [Signature]  
OWNER (Authorized Signature)

Date: 12/5/19

ACCEPTED:

By: [Signature]  
CONTRACTOR (Authorized Signature)

Date: Aug 21, 2019



PROJECT TITLE: DUNLEITH CANAL STABILIZATION - PHASE 7

PROJECT NO: P081102-8

TABULATION OF FINAL PROJECT QUANTITIES

June 20, 2019



ITEM	DESCRIPTION	QTY	UNIT	Bid of Baker Pile Driving and Site Work, LLC		Change Order C01		Final Including C01	
				UNIT PRICE	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
1	Mobilization	1	Lump Sum	\$85,000.00	\$85,000.00	0	\$0.00	1	\$85,000.00
2	Clearing and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$12,000.00	\$12,000.00	0	\$0.00	1	\$12,000.00
3	Embankment	1,983	Cubic Yard	\$30.00	\$59,790.00	1,360	\$40,800.00	3,353	\$100,590.00
4	Sheet Piling (35' Long)	46,550	Square Feet	\$19.50	\$907,725.00	0	\$0.00	46,550	\$907,725.00
5	Sheet Pile Wall End Section (20' Long)	1	Each	\$17,000.00	\$17,000.00	0	\$0.00	1	\$17,000.00
6	Sheet Pile Wall Cap	1,330	Linear Feet	\$40.00	\$53,200.00	0	\$0.00	1,330	\$53,200.00
7	Work Platform	1	Lump Sum	\$8,000.00	\$8,000.00	0	\$0.00	1	\$8,000.00
8	4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	3	Each	\$700.00	\$2,100.00	0	\$0.00	3	\$2,100.00
9	6" PVC Pipe Penetration Through Sheet Pile Wall	2	Each	\$900.00	\$1,800.00	0	\$0.00	2	\$1,800.00
10	15" HDPE Pipe Penetration Through Sheet Pile Wall	5	Each	\$2,200.00	\$11,000.00	-1	-\$2,200.00	4	\$8,800.00
11	Sheet Pile Modification for Underground Obstructions	80	Linear Feet	\$200.00	\$16,000.00	-80	-\$16,000.00	0	\$0.00
12	Solid Sod	590	Square Yard	\$10.00	\$5,900.00	0	\$0.00	590	\$5,900.00
13	Hydroseed	2,242	Square Yard	\$4.00	\$8,968.00	0	\$0.00	2,242	\$8,968.00
14	Construction Layout	1	Lump Sum	\$15,000.00	\$15,000.00	0	\$0.00	1	\$15,000.00
15	Relocation of Infrastructure Items	1	Lump Sum	\$30,000.00	\$30,000.00	-1	-\$30,000.00	0	\$0.00
16	Removal of Wood Fence (No Disposal)	180	Linear Feet	\$16.00	\$2,880.00	-38.75	-\$620.00	141.25	\$2,260.00
A1-1	Additional Clearing and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$2,000.00	\$2,000.00	0	\$0.00	1	\$2,000.00
A1-2	Additional Embankment	102	Cubic Yard	\$40.00	\$4,080.00	60	\$2,400.00	162	\$6,480.00
A1-3	Additional Sheet Piling (35' Long)	2,100	Square Feet	\$20.00	\$42,000.00	0	\$0.00	2,100	\$42,000.00
A1-4	Additional Sheet Pile Wall Cap	60	Linear Feet	\$40.00	\$2,400.00	0	\$0.00	60	\$2,400.00
A1-5	Additional Sheet Pile Modification for Underground Obstructions	24	Linear Feet	\$90.00	\$2,160.00	-24	-\$2,160.00	0	\$0.00
A1-6	Additional Solid Sod	27	Square Yard	\$10.00	\$270.00	0	\$0.00	27	\$270.00
A1-7	Additional Hydroseed	102	Square Yard	\$4.00	\$408.00	0	\$0.00	102	\$408.00
A1-8	Additional 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	1	Each	\$700.00	\$700.00	0	\$0.00	1	\$700.00
A2-1	Additional Clearing and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$2,000.00	\$2,000.00	0	\$0.00	1	\$2,000.00
A2-2	Additional Embankment	91	Cubic Yard	\$40.00	\$3,640.00	60	\$2,400.00	151	\$6,040.00
A2-3	Additional Sheet Piling (35' Long)	2,100	Square Feet	\$20.00	\$42,000.00	0	\$0.00	2,100	\$42,000.00
A2-4	Additional Sheet Pile Wall Cap	60	Linear Feet	\$40.00	\$2,400.00	0	\$0.00	60	\$2,400.00
A2-5	36" HDPE Pipe Penetration Through Sheet Pile Wall	1	Each	\$8,000.00	\$8,000.00	0	\$0.00	1	\$8,000.00
A2-6	Additional Sheet Pile Modification for Underground Obstructions	24	Linear Feet	\$90.00	\$2,160.00	-24	-\$2,160.00	0	\$0.00
A2-7	Additional Solid Sod	27	Square Yard	\$10.00	\$270.00	0	\$0.00	27	\$270.00
A2-8	Additional Hydroseed	102	Square Yard	\$4.00	\$408.00	0	\$0.00	102	\$408.00
A2-9	Removal of 4" Wood Fence w/Bulkhead (No Disposal)	64	Linear Feet	\$25.00	\$1,600.00	0	\$0.00	64	\$1,600.00
A2-10	Additional 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	1	Each	\$700.00	\$700.00	0	\$0.00	1	\$700.00
A3-1	Additional Clearing and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$2,000.00	\$2,000.00	0	\$0.00	1	\$2,000.00



PROJECT TITLE: DUNLEITH CANAL STABILIZATION - PHASE 7  
 PROJECT NO: P081102-8  
 TABULATION OF FINAL PROJECT QUANTITIES  
 June 20, 2019



ITEM	DESCRIPTION	QTY	UNIT	Bid of Baker Pile Driving and Site Work, LLC		Change Order C01		Final including C01	
				UNIT PRICE	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
A3-2	Additional Embankment	84	Cubic Yard	\$40.00	\$3,360.00	60	\$2,400.00	144	\$5,760.00
A3-3	Additional Sheet Piling (35' Long)	2,100	Square Feet	\$20.00	\$42,000.00	0	\$0.00	2,100	\$42,000.00
A3-4	Additional Sheet Pile Wall Cap	60	Linear Feet	\$40.00	\$2,400.00	0	\$0.00	60	\$2,400.00
A3-5	Additional 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	2	Each	\$700.00	\$1,400.00	-1	-\$700.00	1	\$700.00
A3-6	Additional Sheet Pile Modification for Underground Obstructions	24	Linear Feet	\$90.00	\$2,160.00	-24	-\$2,160.00	0	\$0.00
A3-7	Additional Solid Sod	27	Square Yard	\$10.00	\$270.00	0	\$0.00	27	\$270.00
A3-8	Additional Hydroseed	102	Square Yard	\$4.00	\$408.00	0	\$0.00	102	\$408.00
X-1	Liquidated Damages	0	Days	\$1,500.00	\$0.00	-13	-\$19,500.00	-13	-\$19,500.00
TOTALS					\$1,407,557.00		-\$27,500.00		\$1,380,057.00